AUTHOR AND TITLE INDEX

Abraham, J. P.: see Szweda, J. A., jt. auth.

Alvarez, H.: see McGinnis, K. D., jt. auth.

Anthony, W. L.: see Beher, W. T., jt. auth.

Armento, D. F.: see Bohne, A. W., jt. auth.

Baker, G. D.: see Beher, W. T., jt. auth.
see Parsons, J., jt. auth.

Ballard, H. S.: see Mieher, W. C., jt. auth.

Bartlett, P.: Mechanisms of aminonucleoside-induced nephrosis in the rat. II. Metabolism of aminonucleoside-8-C,[14] 409 *ab*

Bartone, J. R.: see Parsons, J., jt. auth.

Bauer, A. R., and Howard, P. J.: Effects of degree of hypoxia on the electroencephalogram in infants. II., 573

Beher, M. E.: see Beher, W. T., jt. auth.

Beher, W. T., Anthony, W. L., Beher, M. E.: Effects of conjugated bile acids on *in vivo* cholesterol metabolism in the mouse, 105 *ab*
Baker, G. D., and Anthony, W. L.: Feedback control of cholesterol biosynthesis in the mouse, 607 *ab*
Baker, G. D., Beher, M. E., and Anthony, W. L.: Steroid-C[14] metabolism in bile acid and cholesterol-treated mice after injection of mevalonic acid-2-C,[14] 409 *ab*
see Parsons, J., jt. auth.

Belknap, E. L.: Neglected opportunity: Part-time medical consultation to small industry, 3

Birk, R. E., and Rupe C. E.: Systemic sclerosis, 523

Block, M. A., Wylie, J. H., and Fallis, L. S.: Maneuvers to facilitate difficult biliary tract surgery, 607 *ab*
see Haubrich, W. S., jt. auth.

Bloor, R. J., Templeton, A. W., and Quick, R. S.: Radiation therapy in the treatment of intracranial tumors, 409 *ab*

Boeri, E.: see Gregolin, C., jt. auth.

Bohne, A. W., Urwiller, R. D., and Pantos, T. G.: Leiomyosarcoma of the urinary bladder with review of the literature, 445
Routine intravenous urograms prior to prostatectomy, 105 *ab*
Urwiller, R. D., and Armento, D. F.: Vesicoureteral reflux, 409 *ab*

Bolstad, D. S.: End results in the treatment of 203 cases of carcinoma of the larynx, 105 *ab*

Bosworth, D.: see Sezgin, Z., jt. auth.

Bower, G.: Ventilation studies in nonsmokers and smokers, 105 *ab*

Breneman, G. M., and Drake, E. H.: Ruptured papillary muscle following myocardial infarction with long survival: Report of 2 cases, 489 *ab*
see de Jesus, J. R., jt. auth.
see Keyes, J. W., jt. auth.

Brennan, M. J.: see Vaitkevicius, V. K., jt. auth.

Brett, W. A.: see Truant, J. P., jt. auth.

Brinkman, G. L.: Hypoventilation, 410 *ab*

Brunswick, W. L., and Whitehouse, F. W.: Use of 2-amino-2-hydroxymethyl-1, 3-propanediol in the correction of metabolic and respiratory acidosis, 106 *ab*
and Coates, E. O., Jr.: Prevalence of chronic bronchitis in an industrial population, 607 *ab*
see Mazur, B. K., jt. auth.
see Robertson, J. L., jt. auth.

Brunswick, W. L.: see Brinkman, G. L., jt. auth.

Brush, B. E.: see Janke, W. H., jt. auth.
see Ponka, J. L., jt. auth.

Bryan, H. G.: see Hu, F., jt. auth.

Bryan, J. B., Lowrie, W. L., Redfern, W. E., and Whitehouse, F. W.: Tailor-making the control of diabetes mellitus with the "Lente Triad", 489 *ab*
see Whitehouse, F. W., jt. auth.

Burns, R. E.: The "little curette", 106 *ab*

Caldwell, J.: see James T. N., jt. auth.

Caldwell, J. R.: see Moser, R. J., Jr., jt. auth.

Cardell, R. R., Jr.: Observations on the ultrastructure of the body of cercaria of *Himasthla Quissetensis* (Miller and Northrup, 1926), 489 *ab*
see Hu, F., jt. auth.
see Parsons, J., jt. auth.

Chaikof, L.: see Ponka, J. L., jt. auth.

Choitz, H. C.: see Gaebler, O. H., jt. auth.

Clark, M. D.: see Eyler, W. R., jt. auth.

Clarke, H. A., and Frame, B.: Parkinson's disease associated with hypoparathyroidism, 51

Coates, E. O., Jr.: see Brinkman, G. L., jt. auth.

Collier, B.: see Ditzler, J. W., jt. auth.

Colville, J. M., and Quinn, E. L.: Antimicrobial activity of penicillin V and phenethicillin with special reference to organisms isolated from 17 patients with subacute bacterial endocarditis, 399
Observations concerning protein interference and pharmacodynamic behavior of nine penicillins, 489 *ab*
see Cox, F., jt. auth.

Coskey, R. J., and Fosnaugh, R. P.: Cutaneous sensitivity to the ingestion of alcohol, 607 *ab*
Fosnaugh, R. P., and Fine, G.: Lipedematous alopecia, 106 *ab*

Cox, F., Jr., Timm, E. A., Quinn, E. L., Colville, J. M., and McLean, I. W.: Acute respiratory infections in civilian adults. I. Antibody response to polyvalent influenza — adenovirus inactivated vaccine, 27

Daves, M. L., and Loechel, W. E.: The interpretation of tomograms of the head: An atlas, 106 *ab*

Diab, G.: see James, T. N., jt. auth.

ab abstract

Dill, J. L.: Impaired hearing in children; a review of 227 patients, 55

Ditzler, J. W., Dumke, P. R., and Collier, B.: Narcotic drugs in the postanesthetic recovery room, 339

Drake, E. H.: see Breneman, G. M., jt. auth.

see Dutrey, D. E., jt. auth.

see Szweda, J. A., jt. auth.

Dumke, P. R.: see Ditzler, J. W., jt. auth.

DuSault, L. A.: The influence of the time factor on the dose-response curve, 490 *ab*

Dutrey, D. E., and Drake, E. H.: Preoperative diagnosis of acquired valvular disease, 107 *ab*

Elwood, W. K.: Effect of manganese chloride on amelogenesis, 490 *ab*

Ensign, D. C.: see Sigler, J. W., jt. auth.

Eyler, W. R., Clark, M. D., Garman, J. E., Rian, R. L., and Meininger, D. E.: Angiography of the renal areas including a comparative study of renal arterial stenoses in patients with and without hypertension, 607 *ab*

see McGinnis, K. D., jt. auth.
see Ormond, R. S., jt. auth.
see Szilagyi, D. E., jt. auth.

Fallis, L. S.: Safeguards in gallbladder surgery, 608 *ab*

see Block, M. A., jt. auth.

Fine, G., Smith, R. W., and Pachter, M. R.: Primary extragenital choriocarcinoma in the male subject: Case report and review of the literature, 490 *ab*

see Coskey, R. J., jt. auth.
see Monto, R. W., jt. auth.
see Szweda, J. A., jt. auth.

Fleming, J. L., Knighton, R. S., Noshay, W., and Sigler, J. W.: Differential diagnosis of shoulder pain. Scientific exhibit, 608 *ab*

Fosnaugh, R. P.: see Coskey, R. J., jt. auth.

see Hitselberger, J. F., jt. auth.
see Hu, F., jt. auth.

Frame, B.: Osteomalacia, 608 *ab*

Frost, H. M., Ormond, R. S., and Hunter, R. B.: Atypical osteomalacia involving the axial skeleton, 107 *ab*

see Clarke, H. A., jt. auth.
see Frost, H. M., jt. auth.
see Mieher, W. C., jt. auth.
see Nickel, S. N., jt. auth.
see Wilder, W. T., jt. auth.

Frost, H. M.: Introduction to "Orthopedic Research Papers; Third Supplement", 117
Human osteoid seams, 608 *ab*
Microscopy: Depth of focus, optical sectioning and integrating eyepiece measurement, 267
Model of endocrine control of bone remodelling, 119
Osteoporoses: A definition of terms and concepts, 315
Postmenopausal osteoporosis: A disturbance in osteoclasia, 410 *ab*
Physical characteristics of bone: Shrinkage and hydration, 237
Specific surface and specific volume of normal human lamellar bone, 35
Tetracycline labelling of bone and the zone of demarcation of osteoid seams, 491 *ab*

and Villanueva, A. R.: Human osteoclastic activity: Qualitative histological measurement, 229

Villanueva, A. R., and Roth, H.: Qualitative method for measuring osteoclastic activity, 217

Villanueva, A. R., Stanisavljevic, S., and Roth, H.: Effects of thyroxine on chondro-osseous complex resorption in the rat, 199

Villanueva, A. R., Roth, H., and Stanisavljevic, S.: Tetracycline bone labelling, 410 *ab*

Frame, B., Ormond, R. S., and Hunter, R. B.: A typical axial osteomalacia: Report of 3 cases, 490 *ab*

Roth, H., Villanueva, A. R., and Stanisavljevic, S.: Effects of estrogen on resorption of chondro-osseous complex in the rat, 171

Stanisavljevic, S., Villanueva, A. R., and Roth, H.: Effects of adrenal corticoids on chondro-osseous complex osteoclasia, 185

see Frame, B., jt. auth.
see Sezgin, Z., jt. auth.
see Stanisavljevic, S., jt. auth.

Fruchtman, M. Z.: Nonrenal humoral hypertension, 491 *ab*
Peptic ulceration and hormonal states, 43
Serum lipids and atherosclerosis: A review, 375

Gaebler, O. H., Choitz, H. C., and Kurrie, D.: Effect of growth hormone on conjugation of ingested glycine with aromatic acids, 107 *ab*

Gahagan, T.: An unusual case of esophageal hiatus hernia, 347
Diverticula of the thoracic esophagus, 449
Function of the musculature of the esophagus and stomach in the esophagogastric sphincter mechanism, 411 *ab*
Note on the use of the phrenoesophageal ligament in the repair of hiatus hernia, 569

Gale, H.: see Schuman, B. M., jt. auth.

Garman, J. E.: see Eyler, W. R., jt. auth.

Gaurie, A.: see Patton, R. B., jt. auth.

Geib, P. O.: see Schuman, B. M., jt. auth.

Geokas, M. C.: see Mieher, W. C., jt. auth.

Gilfillan, N.: see Ponka, J. L., jt. auth.

Greer, J. E., Livingood, C. S., and Valker, L. E.: Laboratory and clinical studies on P-12, a new penicillin, 608 *ab*
Susceptibility of staphylococci to actinospectacin, 410 *ab*

ab abstract

and Hitselberger, J. F.: Antistaphylococcal activity of sera after oral doses of demethylchlortetracycline, tetracycline, and a combination of tetracycline and novobiocin, 107 *ab*
see Lloyd, K. M., jt. auth.

Gregolin, C., Singer, T. P., Kearney, E. B., and Boeri, E.: Formation and enzymatic properties of the various lactic dehydrogenases of yeast, 411 *ab*

Hafner, C. D., Mezger, E., and Wylie, J. H., Jr.: Cystosarcoma phyllodes of the breast, 609 *ab*

Hartsock, R. J.: see Mieher, W. C., jt. auth.

Haubrich, W. S.: Clinical recognition and pathological anatomy of intractability in peptic ulcer disease, 491 *ab*
O'Neill, F. S., and Block, M. A.: Observations on steatorrhea associated with gastric hypersecretion and pancreatic islet cell neoplasma, 491 *ab*
see Norris, J. R., jt. auth.
see Wilder, W. T., jt. auth.

Hayashi, H., and LoGrippo, G. A.: Inactivation of vacuolating virus (SV 40) by beta-propiolactone. I. Evaluation in tissue culture, 463

Henry Ford Hospital Medical Society. Program 1962-63, 605

Heslin, D. J.: see Templeton, A. W., jt. auth.

Hessburg, P. C.: Hospital uses of Velcro, 609 *ab*
Hurler's disease, 419
Truant, J. P., and Penn, W. P.: Corneal infection in experimental animals, 411 *ab*
see Truant, J. P., jt. auth.

Hillman, S.: Adolescents' reactions to hospitalization, 443

Hines, D. R.: Macroglobulinemia: Report of ten cases, 297

Hitselberger, J. F., and Fosnaugh, R. P.: Photosensitivity due to chlorpropamide, 491 *ab*
see Greer, J. E., jt. auth.

Hodgkinson, C. P.: Continuing education in gynecology-obstetrics, 108 *ab*

Hohmann, A.: see Paparella, M. M., jt. auth.

Holohan, F.: Modified spot scanography, 108 *ab*

Horowitz, J. P., and Vaitkevicius, V. K.: Purin-6-yltrimethylammonium chloride: A new purine antimetabolite, 411 *ab*

Howard, P. J.: Management of the baby after prolonged rupture of the amniotic membranes, 563
see Bauer, A. R., jt. auth.

Hu, F., and Cardell, R. R., Jr.: Observations on the ultrastructure of human skin, 63
Fosnaugh, R. P., Bryan, H. G., and Jacks, D.: Human skin window, 411 *ab*

Hunter, R. B.: see Frame, B., jt. auth.
see Frost, H. M., jt. auth.

Jacks, D.: see Hu, F., jt. auth.

Jacobson, H. S.: see Kelly, A. P., Jr., jt. auth.

Jaconette, J. R.: see Templeton, A. W., jt. auth.

James, T. N.: Anatomy of the human sinus node, 412 *ab*
Arrhythmias and conduction disturbances in acute myocardial infarction, 609 *ab*
Classification of triatrial hearts, 609 *ab*
Effective coronary perfusion pressure, 108 *ab*
Morphology of the human atrioventricular node, with remarks pertinent to its electrophysiology, 108 *ab*
Myocardial infarction and atrial arrhythmias, 108 *ab*
Observations on the cardiovascular involvement, including the cardiac conduction system in progressive muscular dystrophy, 109 *ab*
On the cause of syncope and sudden death in primary pulmonary hypertension, 492 *ab*
Posterior myocardial infarction, 412 *ab*
and Nadeau, R. A.: Direct perfusion of the sinus node: An experimental model for pharmacologic and electrophysiologic studies of the heart, 21

Johnson, S. A., Monto, R. W., Diab, G., and Caldwell, J.: Histology of platelet-plasma-clots from normal subjects and patients with abnormal coagulation, 492 *ab*

Janke, W. H., Pesaros, P. C., Ponka, J. L., and Brush, B. E.: Effects of prednisone on gastric secretion in sympathectomized Heidenhain pouch dogs, 439

de Jesus, J. R., Jr., Breneman, G. M., and Keyes, J. W.: Recurrent stenosis of the mitral valve, 490 *ab*
see Keyes, J. W., jt. auth.

Johnson, S. A.: see James, T. N., jt. auth.

Kearney, E. B.: see Gregolin, C., jt. auth.

Kelly, A. P., Jr., and Jacobson, H. S.: Use of pedicle flaps in acute and chronic trauma of the lower extremity, 492 *ab*

Keyes, J. W., Breneman, G. M., and de Jesus, J. R., Jr.: Polythiazide in the treatment of congestive heart failure, 555
see de Jesus, J. R., Jr., jt. auth.

Knighton, R. S.: see Fleming, J. L., jt. auth.

Kurrie, D.: see Gaebler, O. H., jt. auth.

Lam, C. R.: Surgery's last frontier: The heart, 492 *ab*
see Taber, R. E., jt. auth.

Landrum, S. E.: see Ponka, J. L., jt. auth.

Livingood, C. S.: see Greer, J. E., jt. auth.

Lloyd, K. M., and Greer, J. E.: Two clinical variations in epidermophyton infections, 109 *ab*

Loechel, W. E.: see Daves, M. L., jt. auth.

LoGrippo, G. A.: Serum hepatitis and the clinical evaluation of blood components sterilized with beta-propiolactone, 492 *ab*
see Hayashi, H., jt. auth.
see Rebuck, J. W., jt. auth.

ab abstract

Lowrie, W. L.: see Bryan, J. B., jt. auth.
see Whitehouse, F. W., jt. auth.

McGee, T. M., and Olszewski, J.: Streptomycin sulfate and dihydrostreptomycin toxicity: Behavioral and histopathologic studies, 493 *ab*

McGinnis, K. D., Eyler, W. R., and Alvarez, H.: Cardiac laminagraphy, 109 *ab*

Macksood, A. J.: see Szilagyi, D. E., jt. auth.

McLean, I. W.: see Cox, F., jt. auth.

Mateer, J. G.: Dr. Frank J. Sladen's contributions to Henry Ford Hospital, 1

Mazur, B. K., and Brinkman, G. L.: The importance of biopsy of nonpalpable scalene nodes in bronchogenic carcinoma, 433

Meininger, D. E.: see Eyler, W. R., jt. auth.

Mellinger, R. C., and Smith, R. W., Jr.: Effects of oral administration of estrogens on the 17-ketosteroid excretion of virilized women, 109 *ab*

Merckel, K. E.: see Truant, J. P., jt. auth.

Mezger, E.: see Hafner, C. D., jt. auth.

Mieher, W. C., Hartsock, R. J., Geokas, M. C., Ballard, H. S., and Frame, B.: Peptic ulcer as a manifestation of familial polyendocrine disease, 412 *ab*

Mitchell, C. L.: see VanHerpe, L., jt. auth.

Monto, R. W., Rizek, R. A., and Fine, G.: Observations on the exfoliative cytology and histology of the oral mucous membranes in iron deficiency, 109 *ab*
see James, T. N., jt. auth.
see Rebuck, J. W., jt. auth.

Moser, R. J., Jr., and Caldwell, J. R.: Abnormal murmurs, an aid in the diagnosis of renal artery disease in hypertension, 493 *ab*

Nadeau, R. A.: see James, T. N., jt. auth.

New Staff Members, 405

Nickel, S. N., and Frame, B.: Nervous and muscular systems in myxedema, 110 *ab*

Nixon, R. K.: see Szweda, J. A., jt. auth.

Norris, J. R., and Haubrich, W. S.: Incidence and clinical features of penetration in peptic ulceration, 110 *ab*

Noshay, W. C., and Roth, R. L.: Giant cell (temporal) arteritis, 455
see Fleming, J. L., jt. auth.

Ochoa, Doctor Severo to give Eleventh Edsel B. Ford Lecture, 487

Olszewski, J.: see McGee, T. M., jt. auth.

O'Neill, F. S.: see Haubrich, W. S., jt. auth.

Ormond, J. K.: Idiopathic retroperitoneal fibrosis — Ormond's syndrome, 13

Ormond, R. S., and Eyler, W. R.: Roentgen diagnosis of cardiac competence, 610 *ab*
see Frame, B., jt. auth.
see Frost, H. M., jt. auth.
see Templeton, A. W., jt. auth.

Pachter, M. R.: see Fine, G., jt. auth.

Pantos, T. G.: see Bohne, A. W., jt. auth.

Paparella, M. M.: Acoustic trauma from the bone cutting bur, 412 *ab*
A high-frequency microvibrator, 110 *ab*
and Hohmann, A.: Surgical techniques for otological and auditory research, 610 *ab*

Parsons, J.: Identification of crystalline material from lung biopsy by x-ray diffraction, 355
and Bartone, J. R.: Identification of cholesterol in fluid from an intracranial cyst by x-ray diffraction, 111 *ab*
Cardell, R. R., Jr., and Watson, J. H. L.: Procedure for obtaining x-ray diffraction patterns of methacrylate-embedded specimens, 493 *ab*
Wong, S. T., Beher, W. T., and Baker, G. D.: X-ray diffraction powder data for steroids: Supplement II, 471

Patton, R. B., and Gaurie, A.: Evaluation of the Reiter protein complement-fixation test in the diagnosis of syphilis, 111 *ab*

Penn, W. P.: see Hessburg, P. C., jt. auth.
see Truant, J. P., jt. auth.

Pesaros, P. C.: see Janke, W. H., jt. auth.

Podolsky, S.: Problems related to children's sleep, 385
Skull surgery by prehistoric man, I., 493 *ab;* II, 611 *ab*

Ponka, J. L., and Landrum, S. E.: Modern surgical treatment of congenital hypertrophic pyloric stenosis: Review of 124 operated infants, 89
and Rice, R. H.: Gastrocolic fistula secondary to carcinoma of the stomach, 112 *ab*
Gilfillan, N., and Brush, B. E.: Complications following appendectomy for acute appendicitis in the aged, 610 *ab*
Landrum, S. E., and Chaikof, L.: Acute pancreatitis in the postoperative patient, 111 *ab*
see Janke, W. H., jt. auth.

Pool, R., Jr., and Stanisavljevic, S.: Paratendinous apparatus of the digital extensor mechanisms: Some clinical features, 253

Pratt, J. P.: Geriatric office practice, 413 *ab*

Priest, R. J., and Rebuck, J. W.: Role of basophilic granulocytes in ulcerative colitis, 611 *ab*

Quick, R. S.: see Bloor, R. J., jt. auth.

Quinn, E. L.: see Colville, J. M., jt. auth.
see Cox, F., jt. auth.

Rebuck, J. W., and LoGrippo, G. A.: Characteristics and interrelationships of the various cells in the RE cell, macrophage, lymphocyte, and plasma cell series in man, 112 *ab*
and Monto, R. W.: Ultrastructural diseases of platelets, 494 *ab*
see Priest, R. J., jt. auth.

Redfern, W. E.: see Bryan, J. B., jt. auth.
see Whitehouse, F. W., jt. auth.

ab abstract

Rian, R. L.: see Eyler, W. R., jt. auth.
Rice, R. H.: see Ponka, J. L., jt. auth.
Rizek, R. A.: see Monto, R. W., jt. auth.
Robertson, J. L., and Brinkman, G. L.: Nodular rheumatoid lung disease, 112 *ab*
Robles, J.: see Taber, R. E., jt. auth.
Roth, H.: see Frost, H. M., jt. auth.
see Stanisavljevic, S., jt. auth.
Roth, R. L.: see Noshay, W. C., jt. auth.
Rupe, C. E.: see Birk, R. E., jt. auth.
see Szweda, J. A., jt. auth.
Ryman, P.: The increasing significance of nursing homes in our way of life, 589
Santoro, F.: see Villanueva, A. R., jt. auth.
Schatz, I. J.: Clinical training in peripheral vascular diseases, 611 *ab*
Schuman, B. M.: The treatment of peptic ulcer with enteric and urinary concentrates: A review, 595
and Gale, H.: Electrocardiographic changes associated with gastroscopy, 611 *ab*
and Geib, P. O.: Choledochoduodenal fistula from duodenal ulcer, 413 *ab*
Sezgin, Z., Bosworth, D., and Frost, H. M.: Effect of Marsilid on diaphyseal lamellar rabbit bone, 209
Sigler, J. W., and Ensign, D. C.: Management of rheumatoid arthritis, 494 *ab*
see Fleming, J. L., jt. auth.
Singer, T. P.: see Gregolin, C., jt. auth.
Smith R. F., and Szilagyi, D. E.: Ruptured abdominal aortic aneurysms: Problems of diagnosis and management, 413 *ab*
see Szilagyi, D. E., jt. auth.
Smith, R. W., Jr.: see Fine, G., jt. auth.
see Mellinger, R. C., jt. auth.
Stanisavljevic, S.: Clinical findings in examination of hips in newborn babies, 245
Hip-knee-hip triad: A helpful clinical sign in the examination of the hips in newborn babies, 413 *ab*
Vittorio Putti and Willis Cohoon Campbell: Two great men in orthopedic surgery, 257
Roth, H., Villanueva, A. R., and Frost, H. M.: Effect of adrenal corticoids on lamellar bone formation rate in rat diaphysis, 179
see Frost, H. M., jt. auth.
see Pool, R., jt. auth.
Szilagyi, D. E., Smith, R. F., Macksood, A. J., and Eyler, W. R.: Abdominal aortography, 611 *ab*
Smith, R. F., Macksood, A. J., and Whitcomb, J. G.: Expanding and ruptured abdominal aortic aneurysms, 112 *ab*
see Smith, R. F., jt. auth.
Szweda, J. A., and Drake, E. H.: Ruptured congenital aneurysms of the sinuses of Valsalva, 414 *ab*
Abraham, J. P., Fine, G., Nixon, R. K., and Rupe, C. E.: Systemic mast cell disease 413 *ab*
Taber, R. E., Lam, C. R., and Robles, J.: Bronchogenic carcinoma: An analysis of 305 surgically treated patients, 57
Talley, R. W.: see Vaitkevicius, V. K., jt. auth.
Templeton, A. W., Jaconette, J. R., and Ormond, R. S.: Localized osteosclerosis in hyperparathyroidism, 494 *ab*
and Heslin, D. J.: Primary rhabdomyosarcoma of the stomach and esophagus, 414 *ab*
see Bloor, R. J., jt. auth.
Thode, H. G.: The application of isotope effects in the study of biological and geological processes, 501
Thomas, W., Jr.: see Truant, J. P., jt. auth.
Timm, E. A.: see Cox, F., jt. auth.
Truant, J. P.: *In vitro* evaluation of the commonly used chemotherapeutic agents against pseudomonas isolates, 113 *ab*
Brett, W. A., and Merckel, K. E.: Application of an electronic counter in the evaluation of significant bacteriuria, 359
Brett, W. A., and Thomas, W., Jr.: Fluorescence microscopy of tubercle bacilli stained with auramine and rhodamine, 287
Hessburg, P. C., and Penn, W. P.: Corneal *pseudomonas* infection in experimental animals and man, 494 *ab*
see Hessburg, P. C., jt. auth.
Tucker, J. L., Jr.: see Vaitkevicius, V. K., jt. auth.
Urwiller, R. D.: see Bohne, A. W., jt. auth.
Vaitkevicius, V. K., Talley, R. W., Tucker, J. L., Jr., and Brennan, M. J.: Cytological and clinical observations during vincaleukoblastine therapy of disseminated cancer, 495 *ab*
see Horowitz, J. P.
Valker, L. E.: see Greer, J. E., jt. auth.
VanHerpe, L., and Mitchell, C. L.: Resection of metatarsal heads for painful and intractable plantar callosities: Report of ten years experience, 241
Villanueva, A. R., and Santoro, F.: Serial undecalcified sections of rat bones, 263
see Frost, H. M., jt. auth.
see Stanisavljevic, S., jt. auth.
Watson, J. H. L.: Electron microscopy of single inorganic colloidal crystals, sectioned and unsectioned, 612 *ab*
see Parsons, J., jt. auth.
Whitcomb, J. G.: see Szilagyi, D. E., jt. auth.
Whitehouse, F. W.: Hypoglycemia and diabetes, 495 *ab*
Lowrie, W. L., Redfern, E., and Bryan, J. B.: The lente insulin triad, 414 *ab*
see Brinkman, G. L., jt. auth.
see Bryan, J. B., jt. auth.
Wilder, W. T., Frame, B., and Haubrich, W. S.: Peptic ulcer in primary hyperparathyroidism, 414 *ab*
Wong, S, T.: see Parsons, J., jt. auth.
Wylie, J. H.: see Block, M. A., jt. auth.
see Hafner, C. D., jt. auth.

ab abstract